	Application No.	Applicant(s)
Notice of Allowability		
	10/646,316 Examiner	CLARK ET AL.
	Jeff H. Aftergut	1733
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communica IGHTS. This application is subje	application. If not included ation will be mailed in due course. THIS
1. This communication is responsive to RCE with IDS submitted 2-28-06.		
2. The allowed claim(s) is/are <u>1-22</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority unal All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ul>	been received.	
3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the		
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Motion of Inform	-! D-4 A AE (DTO 452)
<ol> <li>□ Notice of References Cited (P10-892)</li> <li>□ Notice of Draftperson's Patent Drawing Review (PT0-948)</li> </ol>		al Patent Application (PTO-152)
	6. ☐ Interview Summ Paper No./Mail 8), 7. ☐ Examiner's Ame	ary (P10-413), Date
<ul> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date <u>2-28-06</u></li> <li>□ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	8), 7. Examiner's Ame	ndment/Comment
	8. 🔀 Examiner's State	ement of Reasons for Allowance
	9. ☑ Other <u>See Contil</u>	nuation Sheet.
	·	Jeff H. Aftergut Primary Examiner Art Unit: 1733

Continuation of Attachment(s) 9. Other: Copy of Petition Decision dated 3-8-06.

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: The newly cited reference to Alenskis has been considered. The reference merely is directed to a fiber placement head for application of tows on a surface with the ability to cut add and restart any of the desired tows. The reference does not address the use of a ring or the use of multiple heads for application of material on the interior of the mandrel. The claims remain allowed for the same reasons as previous presented over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeff H. Aftergut whose telephone number is 571-272-1212. The examiner can normally be reached on Monday-Friday 7:15-345 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Crispino can be reached on 571-272-1226. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jeff # Aftergut ( Primary Examiner Page 3

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JHA March 30, 2006